

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-001423

U.S. PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Document Number		Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	US-2,774,517		12-18-56	Teegardin et al.	
	2	US-2003/0201286 A1		10-30-03	Ophardt	
	3	US-2004/0217137 A1		11-04-04	Ophardt	
	4	US-2005/0051579 A1		03-10-05	Kasting	
	5	US-3,379,136		04-23-68	Corsette	
	6	US-4,118,152		10-03-78	Bron	
	7	US-4,277,001		07-07-81	Nozawa	
	8	US-4,286,736		09-01-81	Corsette et al.	
	9	US-4,360,130		11-23-82	Nishimura et al.	
	10	US-4,364,718		12-21-82	Beun et al.	
	11	US-4,589,573		05-20-86	Tada	
	12	US-4,673,109		06-16-87	Cassia	
	13	US-4,775,079		10-04-88	Grothoff	
	14	US-4,776,498		10-11-88	Maerte et al.	
	15	US-4,958,752		09-25-90	Maerte et al.	
	16	US-5,016,780		05-21-91	Moretti	
	17	US-5,115,980		05-26-92	SKorka	
	18	US-5,165,577		11-24-92	Ophardt	
	19	US-5,282,552		02-01-94	Ophardt	
	20	US-5,353,969		10-11-94	Balderrama	

FOREIGN PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country ³ Code	Number ⁴	Kind Code (if known) ⁵				
	21	EP	0 389 688 A2		10-03-90	Lumson S.R.L.		
	22	EP	0 703 831 B1		12-23-98	Sprintvest Corporation N.V.		
	23	EP	1 190 775 A1		03-27-02	Rieke Packaging Systems Limite		
	24	EP	1 514 607 A2		03-16-05	Rieke Corporation		
	25	WO	1999/049769 A1		10-07-99	Sprintvest Corporation N.V.		
	26	DE	39 29 064 A		01-10-91	Henkel KGAA		
	27	DE	39 29 064 A	Abstract	01-10-91	Henkel KGAA		
	28	JP	H08-011921 A		01-16-96	Yoshino Kogyosho Co Ltd.		
	29	JP	H08-011921 A	Abstract	01-16-96	Yoshino Kogyosho Co.		

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/511,782
				Filing Date	05-02-05
				First Named Inventor	Law
				Art Unit	3754
				Examiner Name	Cartagena, Melvin A.
Sheet	2	of	4	Attorney Docket Number	001104-001423

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
	30	US-5,373,970		12-20-94	Ophardt	
	31	US-5,401,148		03-28-95	Foster et al.	
	32	US-5,431,309		07-11-95	Ophardt	
	33	US-5,445,288		08-29-95	Banks	
	34	US-5,489,044		02-06-96	Ophardt	
	35	US-5,676,277		10-14-97	Ophardt	
	36	US-5,738,250		04-14-98	Gillingham et al.	
	37	US-5,975,360		11-02-99	Ophardt	
	38	US-5,988,456		11-23-99	Laible	
	39	US-6,045,008		04-04-00	Gonzalez et al.	
	40	US-6,082,586		07-04-00	Banks	
	41	US-6,126,042		10-03-00	Meshberg	
	42	US-6,343,724		02-05-02	Ophardt et al.	
	43	US-6,409,050		06-25-02	Ophardt et al.	
	44	US-6,516,976		02-11-03	Lewis et al.	
	45	US-6,533,145		03-18-03	Lewis et al.	
	46	US-6,540,117		04-01-03	Powling	
	47	US-6,540,157		04-01-03	Ophardt	
	48	US-6,543,651		04-08-03	Lewis et al.	
	49	US-6,557,736		05-06-03	Ophardt	

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
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Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Group Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-001423

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner initial *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	56	European Patent Application 04 25 5318 Search Report mailed June 14, 2006	
	57	European Patent Application 05256914.2 Extended Search Report mailed March 2, 2006	
	58	Hygiene-Technik Inc., A member of the Ophardt Group of Companies, UX10 Lotion or Foam Soap Dispenser, 2004, pp. 2	
	59	Pictures of Umbrella Valve from RD Industries of Omaha, Nebraska (Pictures 1-6), January 4, 2005	

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